



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

James L. RICHARDS et al.

Appl. No: 09/879,226

Confirmation No: 3746

Filed: June 13, 2001

For: METHOD AND APPARATUS FOR
IMPROVING RECEIVED SIGNAL
QUALITY IN AN IMPULSE
RADIO SYSTEM

Art Unit: 2631

Examiner: Not Yet Assigned

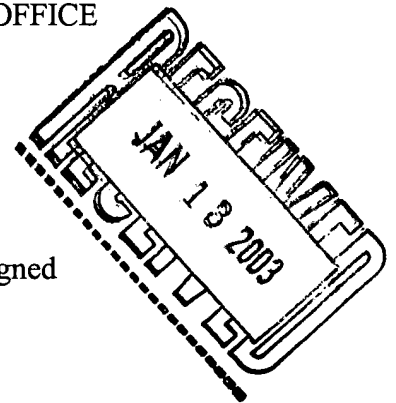
Atty. Docket No: 28549-165404

Customer No:



26694

PATENT TRADEMARK OFFICE



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Information Disclosure Statement

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is an Information Disclosure Statement submitted under 37 C.F.R. § 1.97 within the time specified under 37 C.F.R. § 1.97(b).

In order to comply with applicant's duty of disclosure under 37 C.F.R. § 1.56, the U.S. Patent and Trademark Office is notified of the documents which are listed on the attached Form PTO-1449 and which the Examiner may deem relevant to patentability of the claims of the above-identified application. A copy of each of the listed documents and International Search Report are submitted herewith.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no Statement Under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

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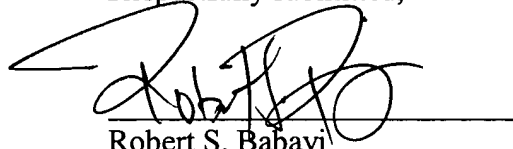
Applicant: James L. RICHARDS et al.
Application: 09/879,226

In view of the above, no further translation or statement of relevance is required, and as all requirements of 37 C.F.R. § 1.97 and all official guide lines pertaining to Information Disclosure Statements have been complied with, and it is therefore respectfully requested that the Examiner consider the documents and make them of record.

Please charge any necessary fee or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 22-0261.

Respectfully submitted,

Date: January 9, 2003



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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



Complete if Known

(use as many sheets as necessary)

Sheet	1	of	1
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Application Number	09/879,226
Filing Date	June 13, 2001
First Named Inventor	James L. RICHARDS et al.
Group Art Unit	2631
Examiner Name	Not Yet Assigned
Attorney Docket Number	28549-165404

[illegible][illegible]

Date Considered

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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